EDWARDS METAL CEILINGS

THE EDWARDS MANUFACTURING CO.
CINCINNATI, OHIO, U. S. A.

EDWARDS

Metal Ceilings, Walls, Etc.

MANUFACTURED BY

The Edwards Manufacturing Co.

Cincinnati, Ohio, U. S. A.

NEW YORK
81-83 Fulton Street

SAN FRANCISCO
315-17-19 Monadnock Bldg.

PITTSBURGH, PA.
Oliver Building

DALLAS, TEXAS
1635-37-39 Pacific Ave.

Photographic Birds Eye View of The Edwards Manufacturing Co., Main Factory.

Edwards Metal Ceilings and Walls

An attractive dining room covered with Edwards metal ceiling and side walls.

Are——

Economical
Ornamental
Sanitary
Permanent
Fireproof
Moistureproof
Verminproof

METAL Ceilings are no longer a luxury—they may almost be said to be a necessity. Where formerly they were used almost exclusively in churches, stores, halls and other buildings, they are now also extensively used in private residences. There are a number of excellent reasons for this rapidly growing popularity. From every viewpoint the metal ceiling is the ideal ceiling.

In the first place it is unusually attractive. With the wide variety of patterns, which comprise the Edwards line, to choose from, you can obtain any architectural effect you wish. After the ceiling is erected—and that, with the aid of the practical working plans which we furnish free, is a very easy matter—it requires only a coat of paint of any desired shade to give you a ceiling which, in real artistic beauty, rivals the best efforts of the most skilled decorator. Nor do the advantages of a metal ceiling end with its beauty and attractiveness. It is economical, the first cost being slight, and with proper care, there will be no subsequent expense for repairs. It is the most sanitary and easiest to keep clean of any ceiling, is absolutely fire, moisture and verminproof, makes the room cool in summer and warm in winter and there is absolutely no danger from falling plaster

Edwards Gothic Ceiling and Side Walls as applied to dining room.

Metal Ceiling and Side Wall Design—Especially adapted for reception halls, dining rooms, parlors, etc.

Metal Ceilings are Fireproof,

In addition to being highly ornamental and attractive, the Edwards Metal Ceiling and Side Walls possess many charaeteristies of a deeidedly utilitarian nature, which alone would seem quite suffieient to justify their slight increase in eost over lath and plaster.

Closely joined so as to make them easy and eeonomical to install, they present an almost airtight surfaee and, being ineombustible, they tend to greatly proteet floors and woodwork in ease of fire. Many times, by preventing the spread of flames until the arrival of the fire department, they have saved buildings from destruetion. Being of light weight. they reduee to a minimum the strain upon trusses and joists. They neither eraek or fall as plaster so often does, nor do they shrink and dry out like wood. They do not hold disease germs or vermin and ean easily be cleaned with sponge and water.

The metal eeiling has eome to stay—of that you may be assured. It has every good feature of the best lath and plaster eeiling, and in addition it has numerous advantages whieh are exelusively its own. You will make no mistake by deeiding to use Edwards Metal Ceilings in any kind of a building and you will have the added satisfaetion of knowing that you have a eeiling whieh ean not be surpassed in beauty, whieh will enhanee the attraetiveness of any room, large or small, whieh is permanently fire and moistureproof and whieh will inerease the value of your property.

All of Edwards Metal Ceiling and Side Wall Sheets and Plates are stamped from the best quality of steel and, in applying, fit eaeh other perfeetly. No special tools are required to apply them.

Metal Ceilings are Sanitary.

Metal Ceiling and Side Wall Design—For bath room.

Architects and Owners Praise Edwards Metal Ceilings

These letters speak for themselves.

Interior of the J. R. Griffin Clothing Store, Cullman, Ala., showing an Edwards Pressed Steel Ceiling. Note the beautiful beam effect

Cullman, Ala.

The Edwards Mfg. Co.,
Cincinnati, Ohio.

Gentlemen:—

We wish to say that your Metal Ceiling is very satisfactory and we recommend it very highly to every builder who wants the best results. In fact we can not praise your Metal Ceilings too highly. The design along the beams of the ceiling gives a most desirable effect, as you see.

We have had very many compliments on our new store and the beautiful ceiling. This store is one of the most complete in the South, and your ceiling certainly does its part.

Yours very truly,
J. R. GRIFFIN.

Gadsden, Ala.

The Edwards Mfg. Co.,
Cincinnati, Ohio.

Gentlemen:—

We have recently purchased a Metal Ceiling from your Company, for our new jewelry store, and same adds very much to the appearance of the room. The ceiling has been admired very much by many of our best customers, and we are glad we added this kind of ceiling when making the improvements for our new store.

We are sending photograph of our store, which you may use if you so desire.

Thanking you for your kind favors and the kindly interest you manifested in our new store, we are,

Very truly yours,
C. F. CROSS & BRO.

Edwards Pressed Steel Ceiling in the Jewelry and Stationery Store of C. F. Cross & Bro., Gadsden, Ala.

Edwards Metal Ceilings

Used for Interior Finish in Stores, Residences and Churches.

Interior Marion Central Bank, Marion, Ala. It has an Edwards Metal Ceiling. The design is Colonial No. 2038.

Marion, Ala.

The Edwards Mfg. Co.,
Cincinnati, Ohio.

Gentlemen:

We bought from you and placed in our new bank building, erected last fall, your Colonial Metal Ceiling Design No. 2038, It is a very handsome ceiling and we are very proud of the selection. The joints are invisible. The additional cost between this ceiling and a cheaper one is forgotten when we think of the greater beauty of it. If this statement induces anyone to buy this ceiling from you we are sure the purchaser will be more than pleased with it.

Very truly yours,
A. F. ARMSTRONG,
President.

Marion Central Bank.

Wardensville, W. Va.

The Edwards Mfg. Co.
Cincinnati, Ohio.

Gentlemen:

I have been thinking of writing you for a year or more in regard to my experience in putting up your Metal Ceilings and exterior cornices. I think it justly due you and might be a benefit to you in some way. I have been handling your goods for about 10 years and know exactly what I am talking about.

There are a good many people who have old plaster ceilings which they would like to replace with metal, but they have angles, flues, presses, etc., and they think it impossible to fit such shapes, and also, if it were possible, it would be at a great cost. Now this is the point at which many stop and drop the matter, but I wish to say that this is a sad mistake. I have put up Edwards Ceilings in all kinds of places, and they always fit perfectly and the advance in cost for such ceilings is not worth mentioning. In fact, the Edwards Manufacturing Co., can fit any shape that can be made.

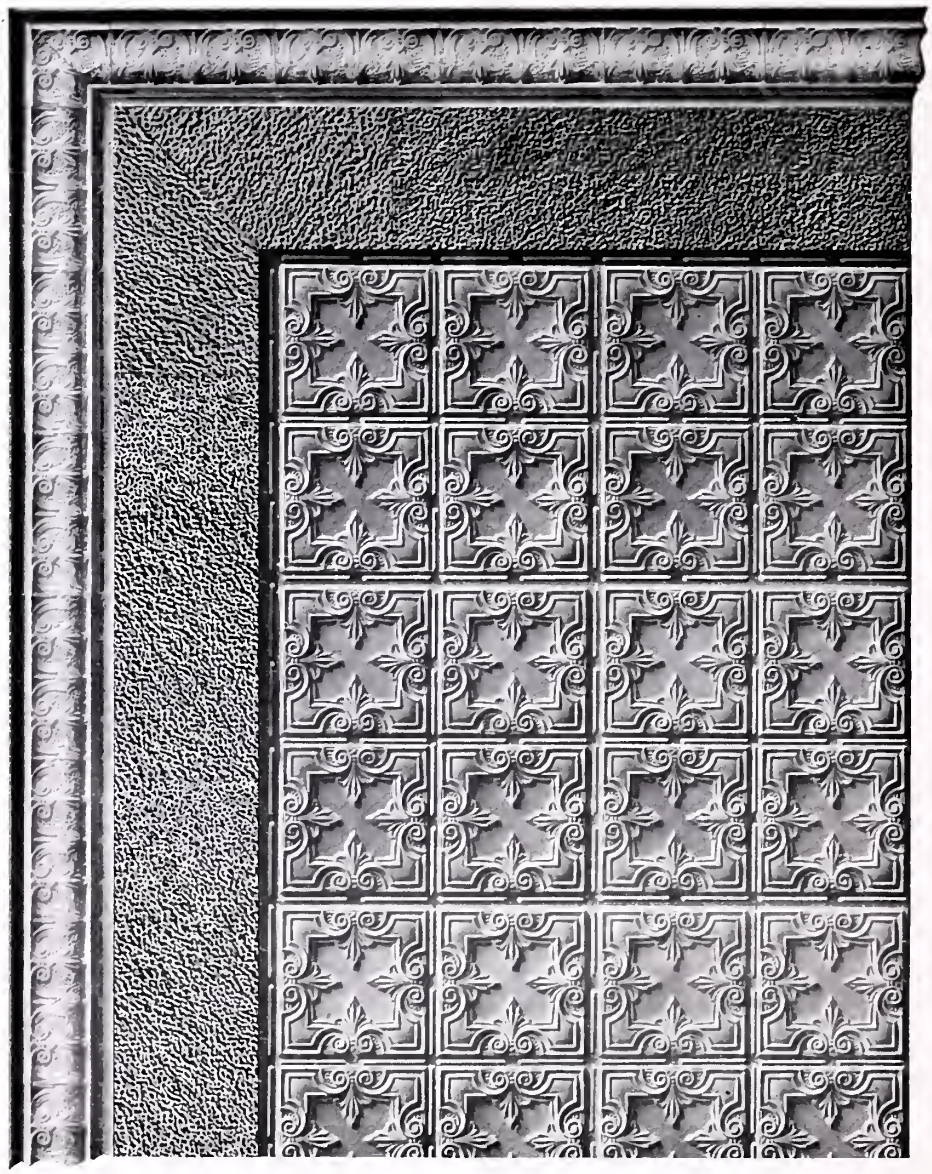
I have just completed my dining room ceiling, using your French Renaissance Design No. 2120. The room has some sharp places to fit, but the ceiling went up perfectly, and I am well pleased with it. I can say of a certainty, from the past experience with your goods, that no one need hesitate in buying any kind of material which you handle, for it will do the desired work in a neat manner.

If you think this will be of any advantage in any way you are at liberty to use it. I am no hand for blowing or boasting, but this is real truth and I think I owe it to you.

Yours very truly,
BRANSON SNIDER.

Architect and Builder.

French Renaissance



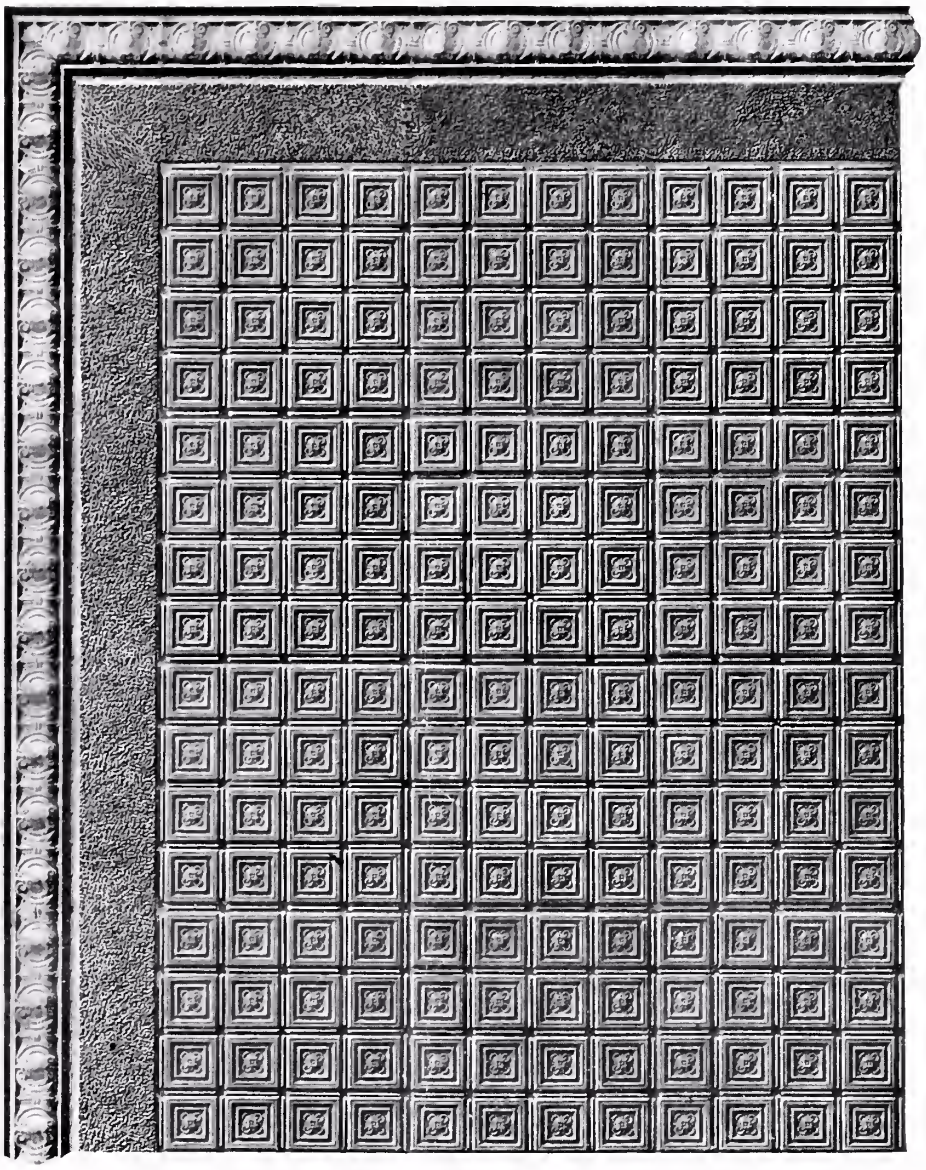
DESIGN No. 2128-A.

Composed of Ceiling Plates 1728, Filler 1765, Cornice 1779.

List Price based on Room 20 x 60 feet, $ 9.94 per 100 Square Feet
" " " " " 18 x 25 " 10.24 " " " "
" " " " " 12 x 15 " 10.73 " " " "

Cornice drops on wall 4 inches, add 1 ft. 0 inches to length and width of room to allow for cornice and variation, before calculating the number of square feet required for this design.

French Renaissance



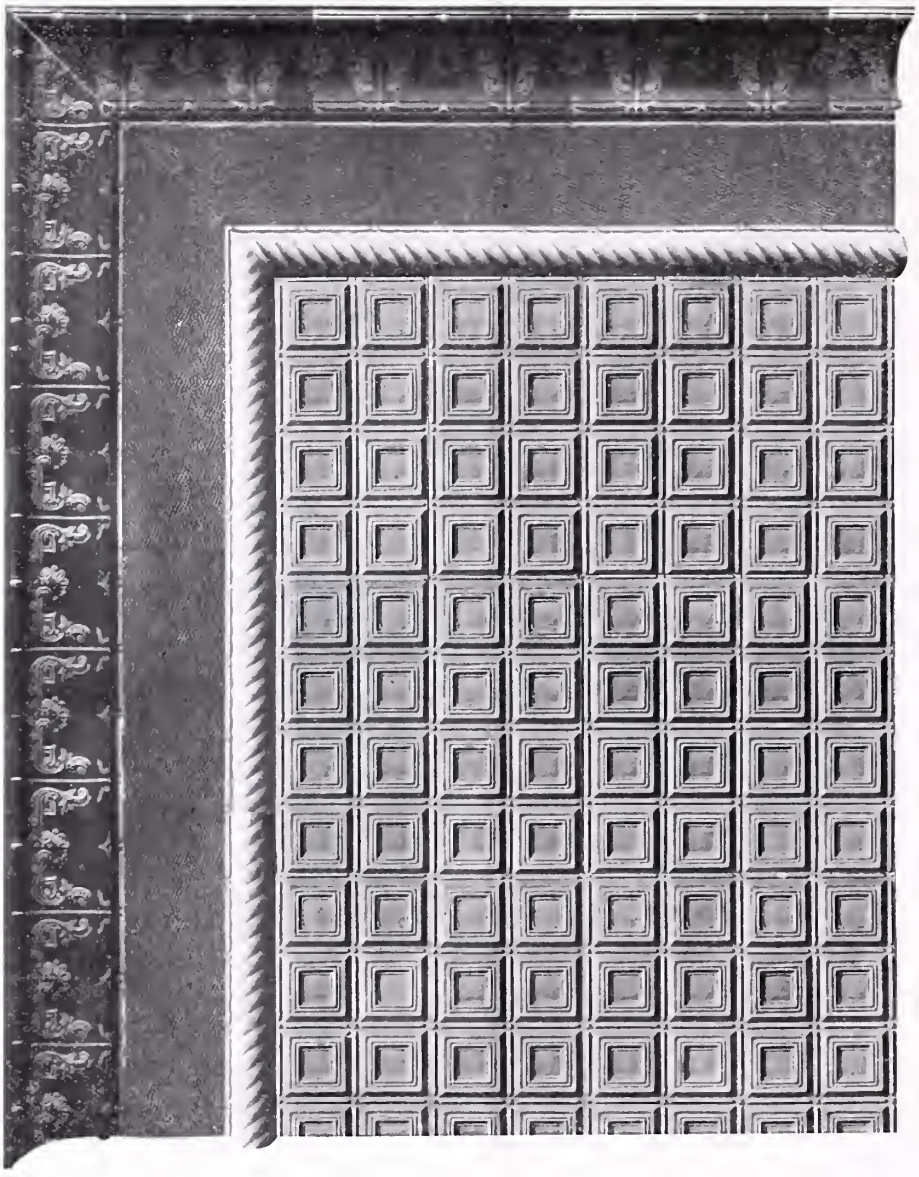
DESIGN No. 2129.

Composed of Ceiling Plates 1729, Filler 1765, Cornice 1778.

List Price based on Room 20 x 60 feet, $ 9.48 per 100 Square Feet
" " " " " 18 x 25 " 9.87 " " " "
" " " " " 12 x 15 " 10.53 " " " "

Cornice drops on wall 4 inches, add 1 ft. 0 inches to length and width of room to allow for cornice and variation, before calculating the number of square feet required for this design.

Colonial



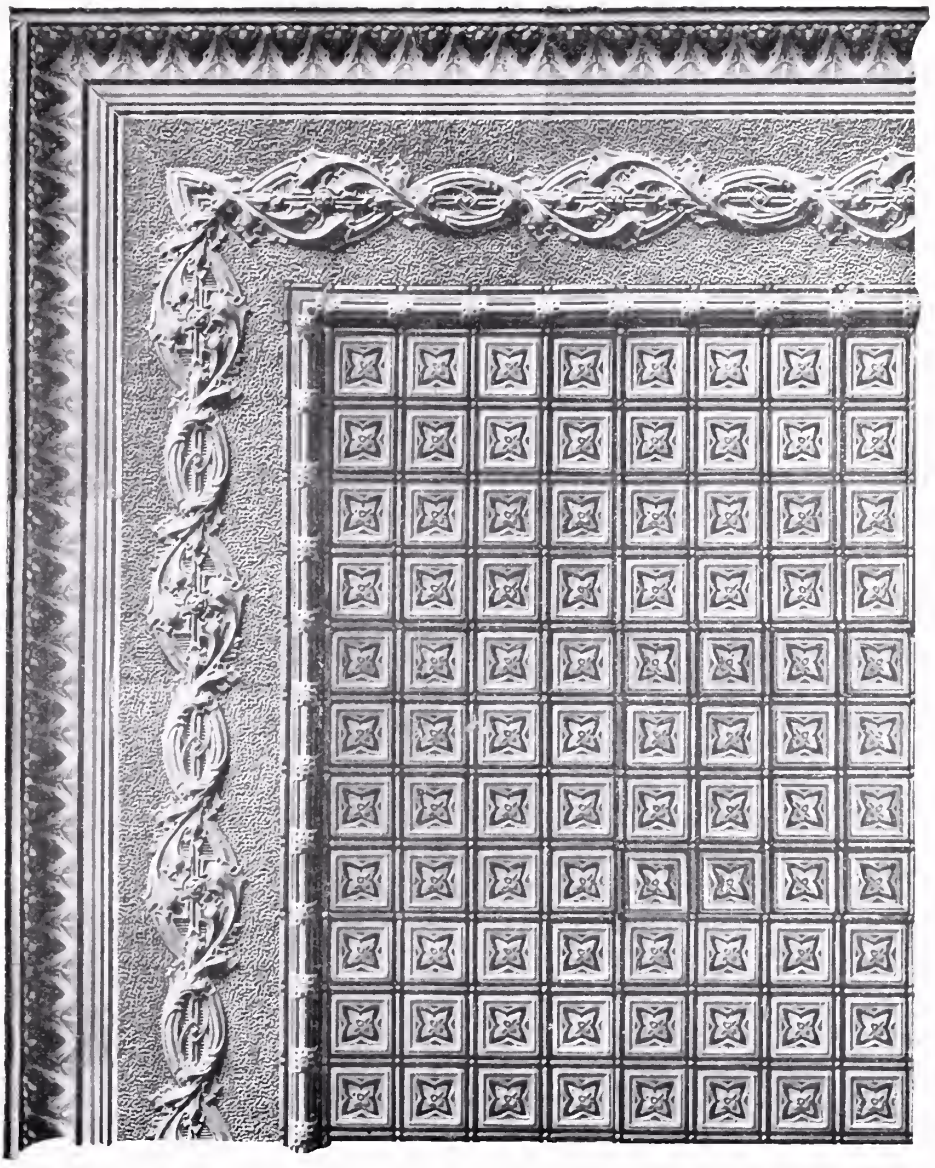
DESIGN No. 2028.

Composed of Ceiling Plates 2328, Mold 2307, Filler 1765, Cornice 1843.

List Price based on Room 20 x 60 feet, $10.49 per 100 Square Feet
" " " " " 18 x 25 " 11.16 " " " "
" " " " " 12 x 15 " 12.29 " " " "

Cornice drops on wall 9 inches, add 1 ft. 10 inches to length and width of room to allow for cornice and variation, before calculating the number of square feet required for this design.

Gothic



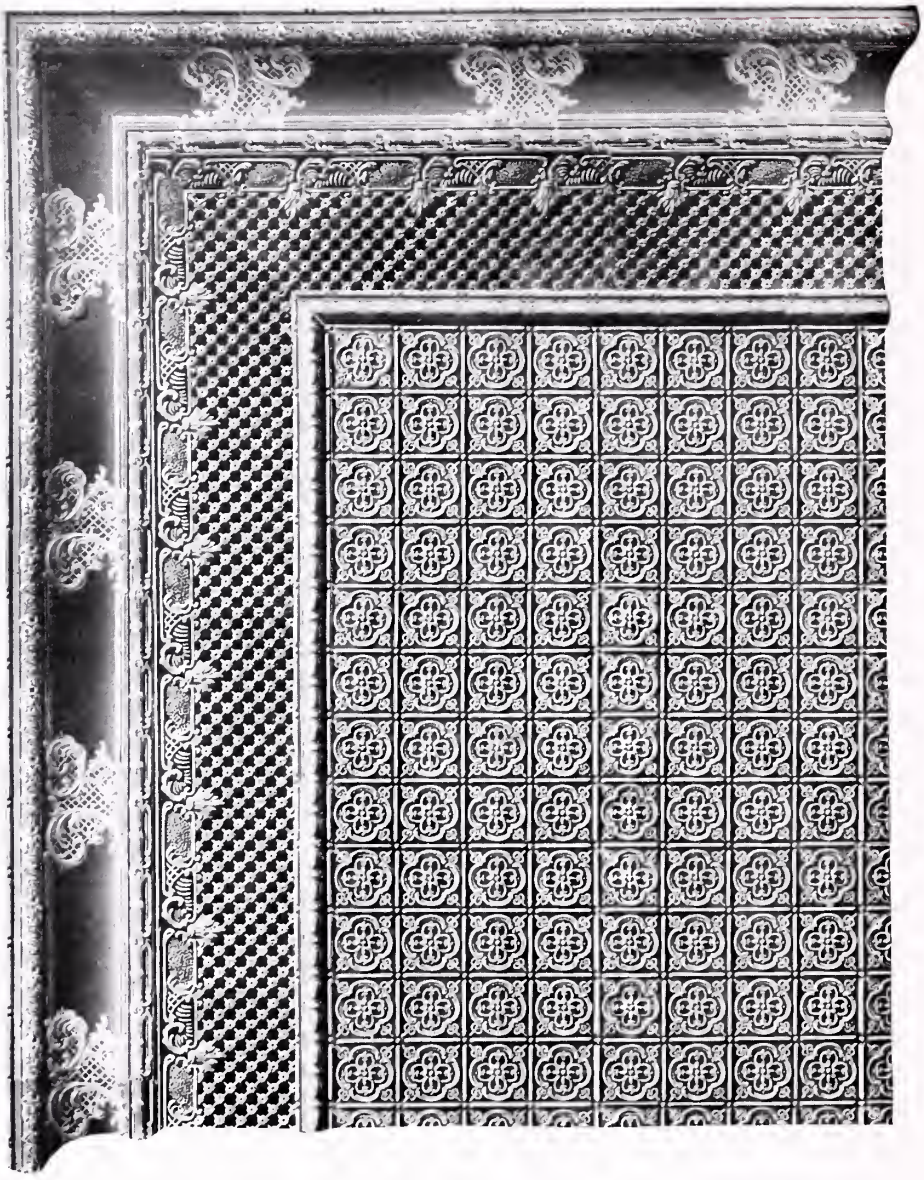
DESIGN No. 1973.

Composed of Ceiling Plates 1673, Mold 1678, Filler 1689, Cornice 1672.

List Price based on Room 20 x 60 feet, $10.35 per 100 Square Feet
" " " " " 18 x 25 " 11.91 " " " "
" " " " " 12 x 15 " 12.11 " " " "

Cornice drops on wall 7 inches, add 1 ft. 6 inches to length and width of room to allow for cornice and variation, before calculating the number of square feet required for this design.

Rococo



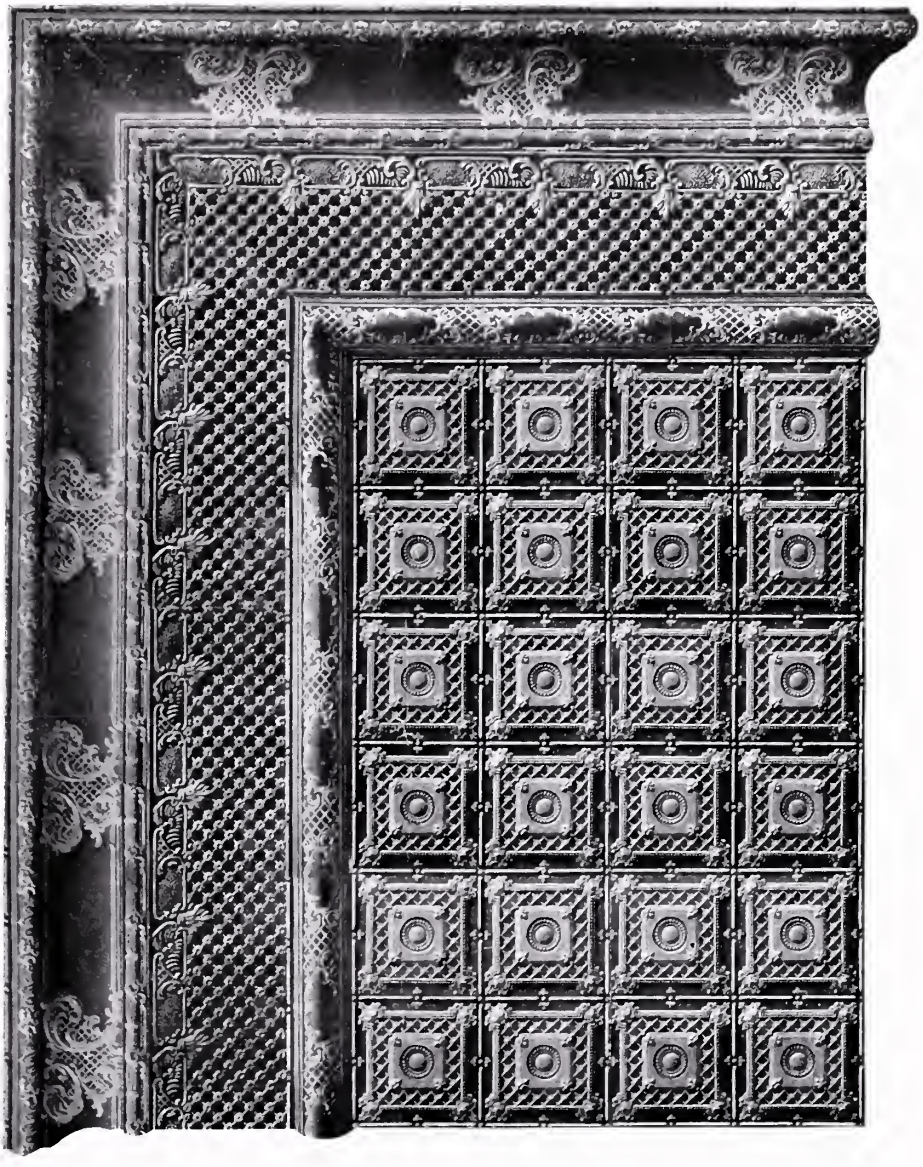
DESIGN No. 1909.

Composed of Ceiling Plates 1604, Mold 1662, Filler 1694, Cornice 1792.

List Price based on Room 20 x 60 feet, $10.18 per 100 Square Feet.
" " " " " 18 x 25 " 10.79 " " " "
" " " " " 12 x 15 " 11.57 " " " "

Cornice drops on wall 10 inches, add 2 ft. 0 inches to length and width of room to allow for cornice and variation, before calculating the number of square feet required for this design.

Rococo



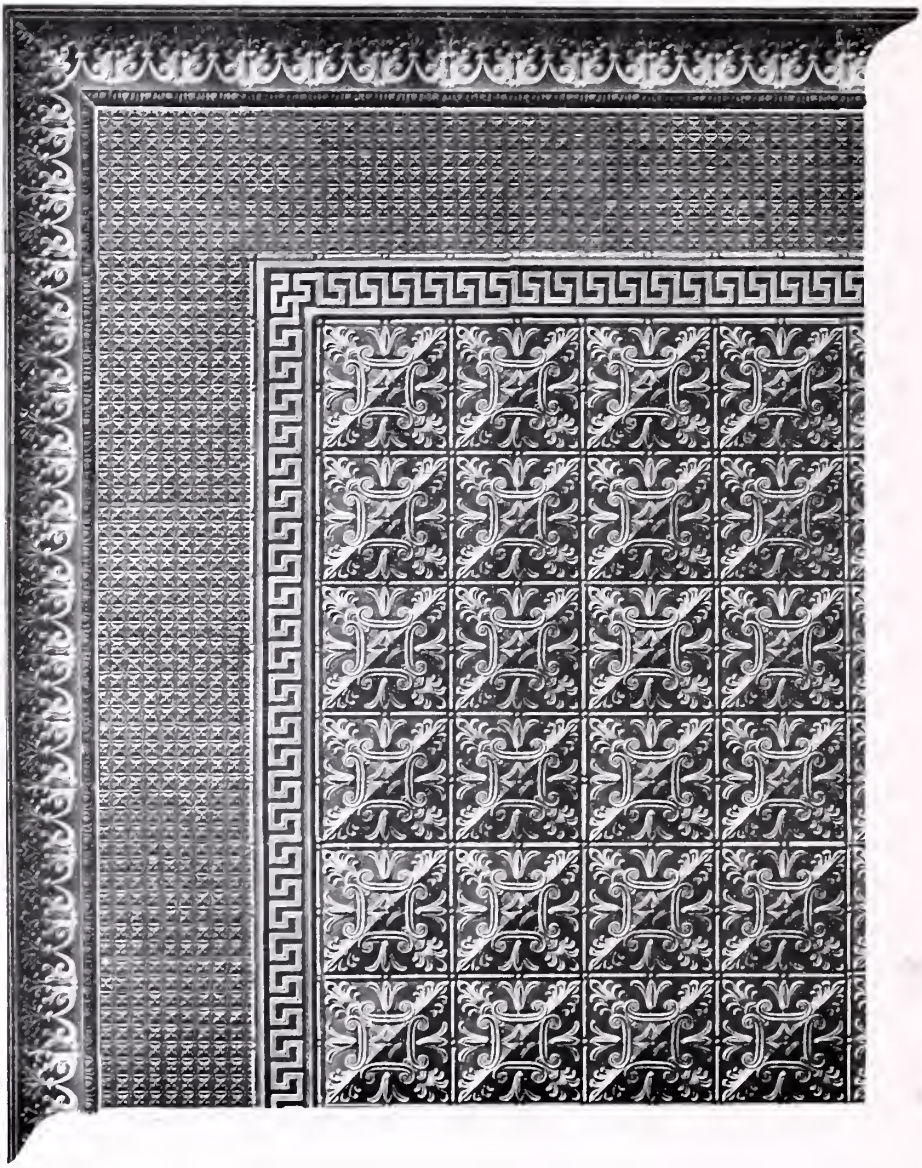
DESIGN No. 2111.

Composed of Ceiling Plates 1611, Mold 1793, Filler 1694, Cornice 1792.

List Price based on Room 20 x 60 feet, $10.95 per 100 Square Feet
" " " " " 18 x 25 " 11.83 " " " "
" " " " " 12 x 15 " 14.19 " " " "

Cornice drops on wall 10 inches, add 2 ft. 0 inches to length and width of room to allow for cornice and variation, before calculating the number of square feet required for this design.

Greek



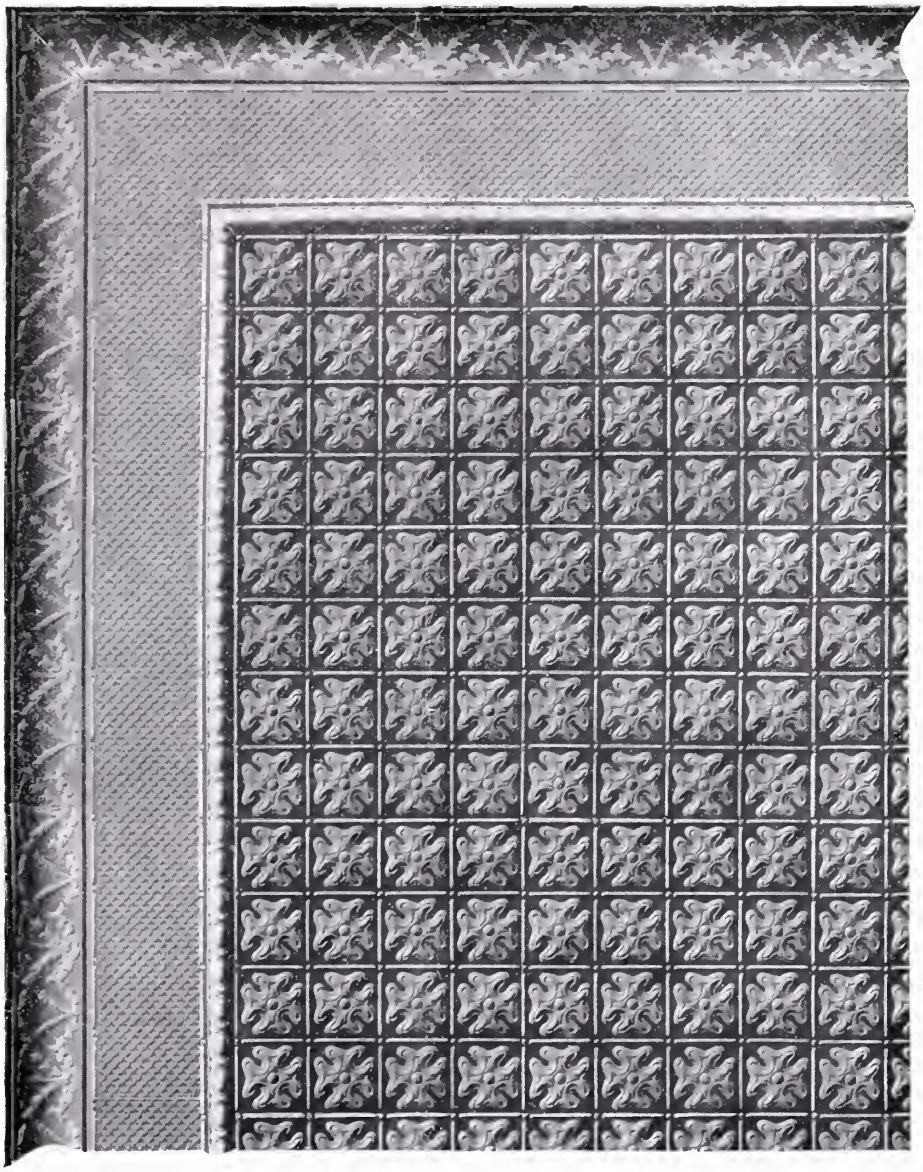
DESIGN No. 2192.

Composed of Ceiling Plates 1692, Mold 1661, Filler 1863, Cornice 1647.

List Price based on Room 20 x 60 feet, $10.70 per 100 Square Feet
" " " " " 18 x 25 " 11.04 " " " "
" " " " " 12 x 15 " 11.92 " " " "

Cornice drops on wall 7¾ inches, add 1 ft. 7½ inches to length and width of room to allow for cornice and variation, before calculating the number of square feet required for this design.

Modern



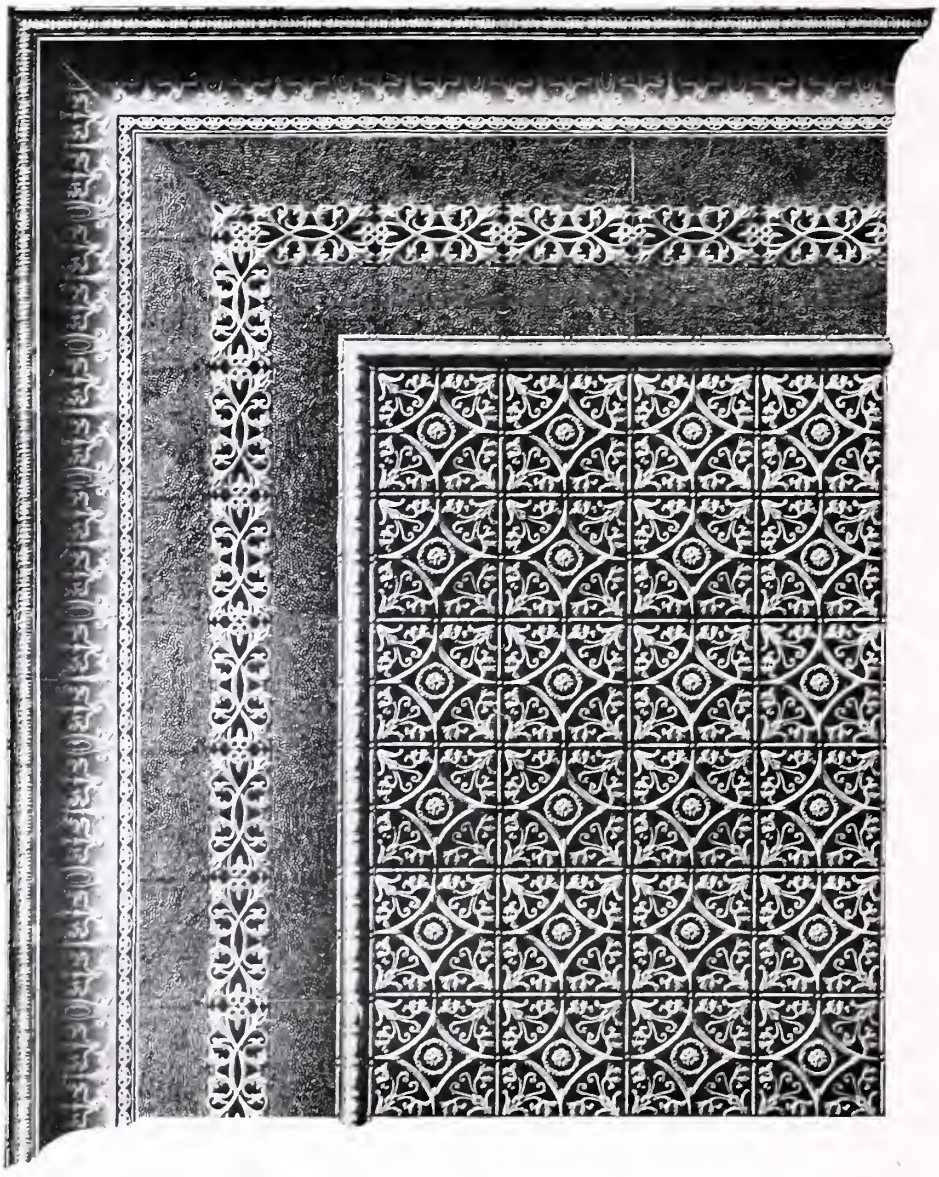
DESIGN No. 1902.

Composed of Ceiling Plates 1602, Mold 1662, Filler 1640, Cornice 1646

List Price based on Room 20 x 60 feet, $ 9.74 per 100 Square Feet
" " " " " 18 x 25 " 10.28 " " " "
" " " " " 12 x 15 " 11.06 " " " "

Cornice drops on wall 6 inches, add 1 ft. 4 inches to length and width of room to allow for cornice and variation, before calculating the number of square feet required for this design.

Modern



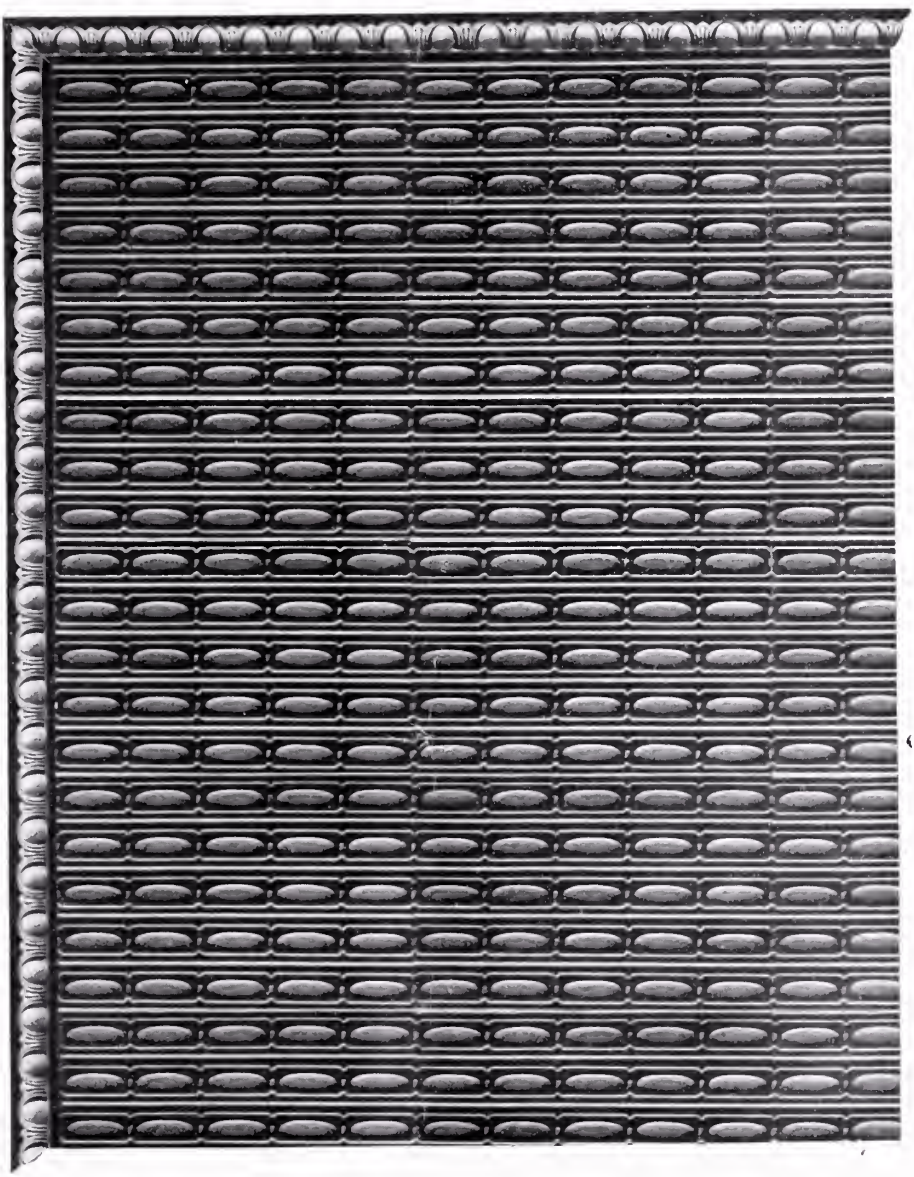
DESIGN No. 1905-B.

Composed of Ceiling Plates 1605, Mold 1662, Filler 1619, Cornice 1644.

List Price based on Room 20 x 60 feet, $ 9.94 per 100 Square Feet
" " " " " 18 x 25 " 10.48 " " " "
" " " " " 12 x 15 " 11.26 " " " "

Cornice drops on wall 9½ inches, add 1 ft. 11 inches to length and width of room to allow for cornice and variation, before calculating the number of square feet required for this design.

Modern



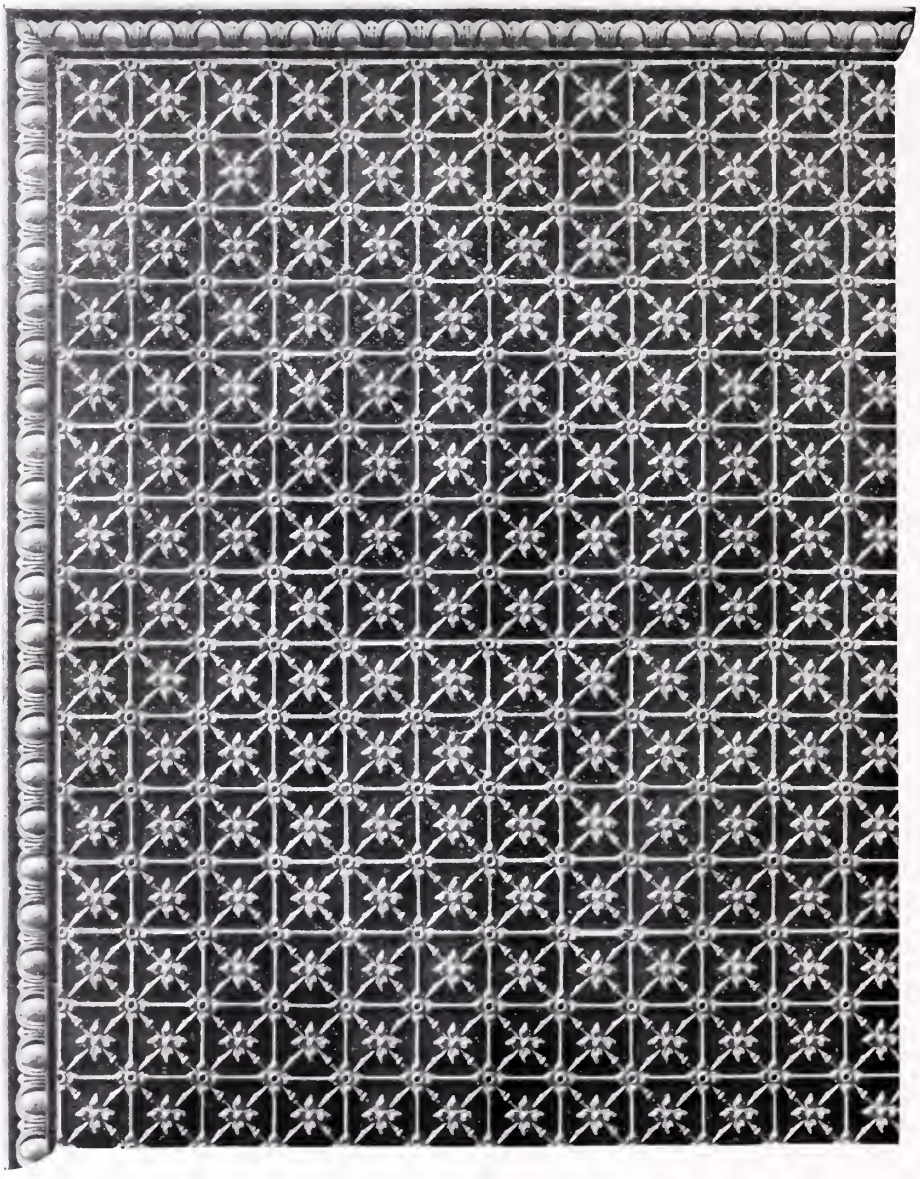
DESIGN No. 2112.

Composed of Ceiling Plates 1612, Cornice 1648.

List Price based on Room 20 x 60 feet. $ 9.21 per 100 Square Feet
" " " " " 18 x 25 " 9.44 " " " "
" " " " " 12 x 15 " 10.08 " " " "

Cornice drops on wall 4 inches, add 1 ft. 0 inches to length and width of room to allow for cornice and variation, before calculting the number of square feet required for this design.

Modern



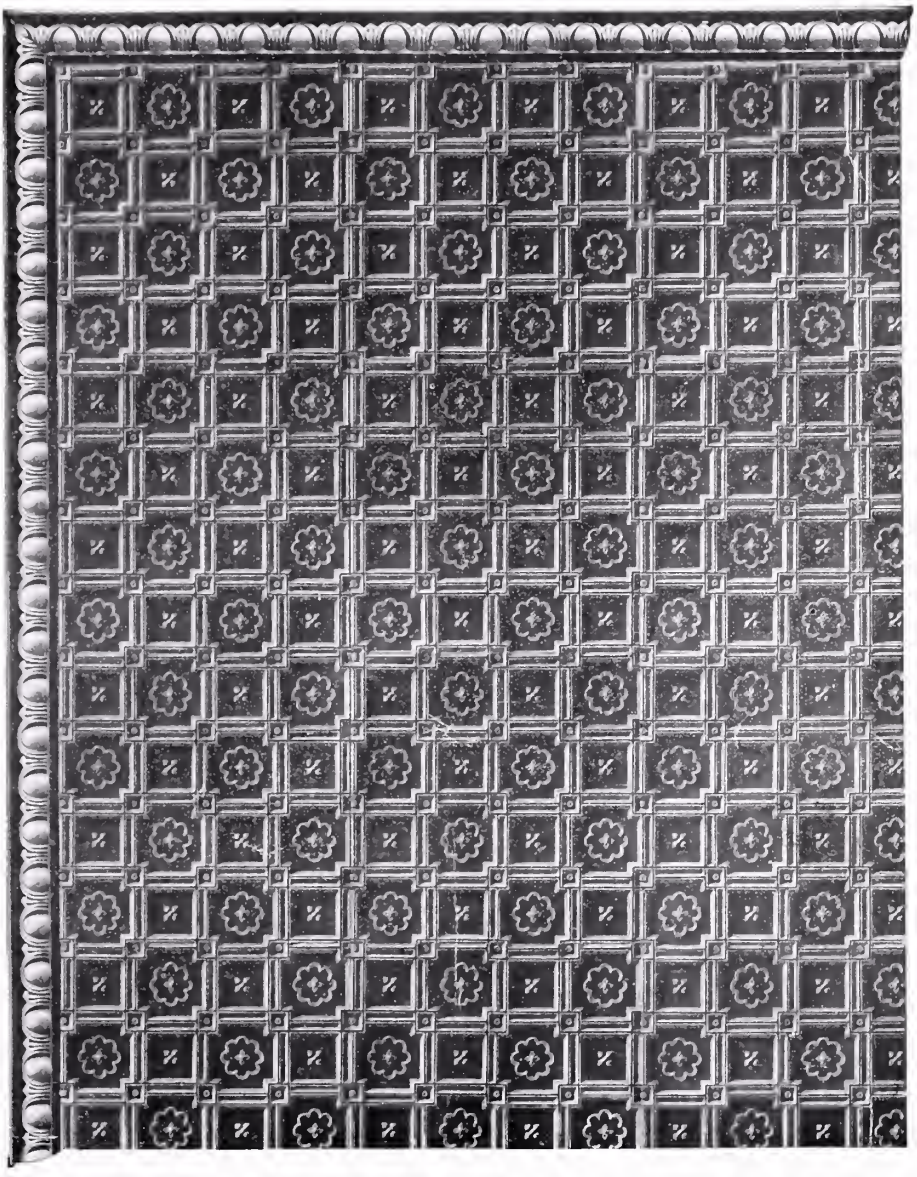
DESIGN No. 2113.

Composed of Ceiling Plates 1813, Cornice 1648.

List Price based on Room 20 x 60 feet, $10.08 per 100 Square Feet
" " " " " 18 x 25 " 10.73 " " " "
" " " " " 12 x 15 " 11.97 " " " "

Cornice drops on wall 4 inches, add 1 ft. 0 inches to length and width of room to allow for cornice and variation, before calculating the number of square feet required for this design.

Modern



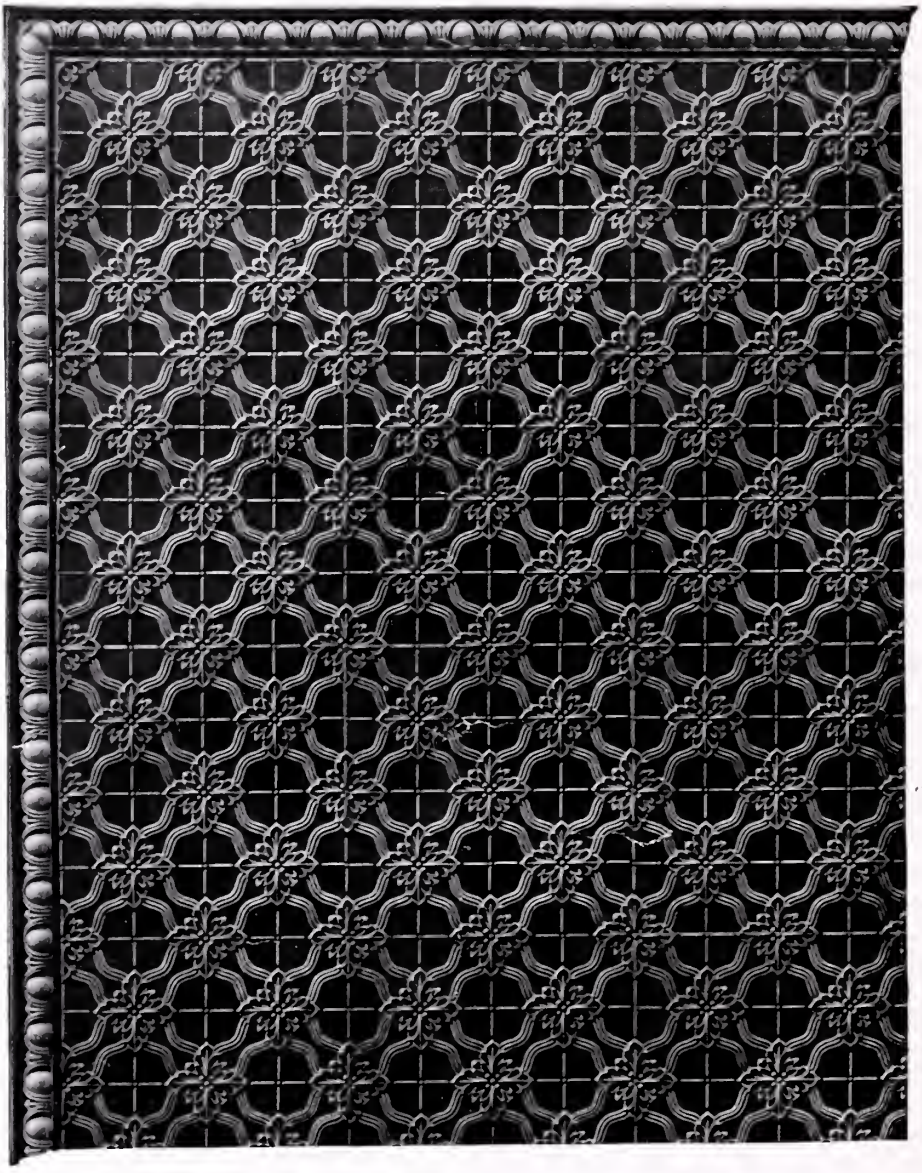
DESIGN No. 2114.

Composed of Ceiling Plates 1814, Cornice 1648.

List Price based on Room 20 x 60 feet, $10.08 per 100 Square Feet
" " " " " 18 x 25 " 10.73 " " " "
" " " " " 12 x 15 " 11.97 " " " "

Cornice drops on wall 4 inches, add 1 ft. 0 inches to length and width of room to allow for cornice and variation, before calculating the number of square feet required for this design.

Modern



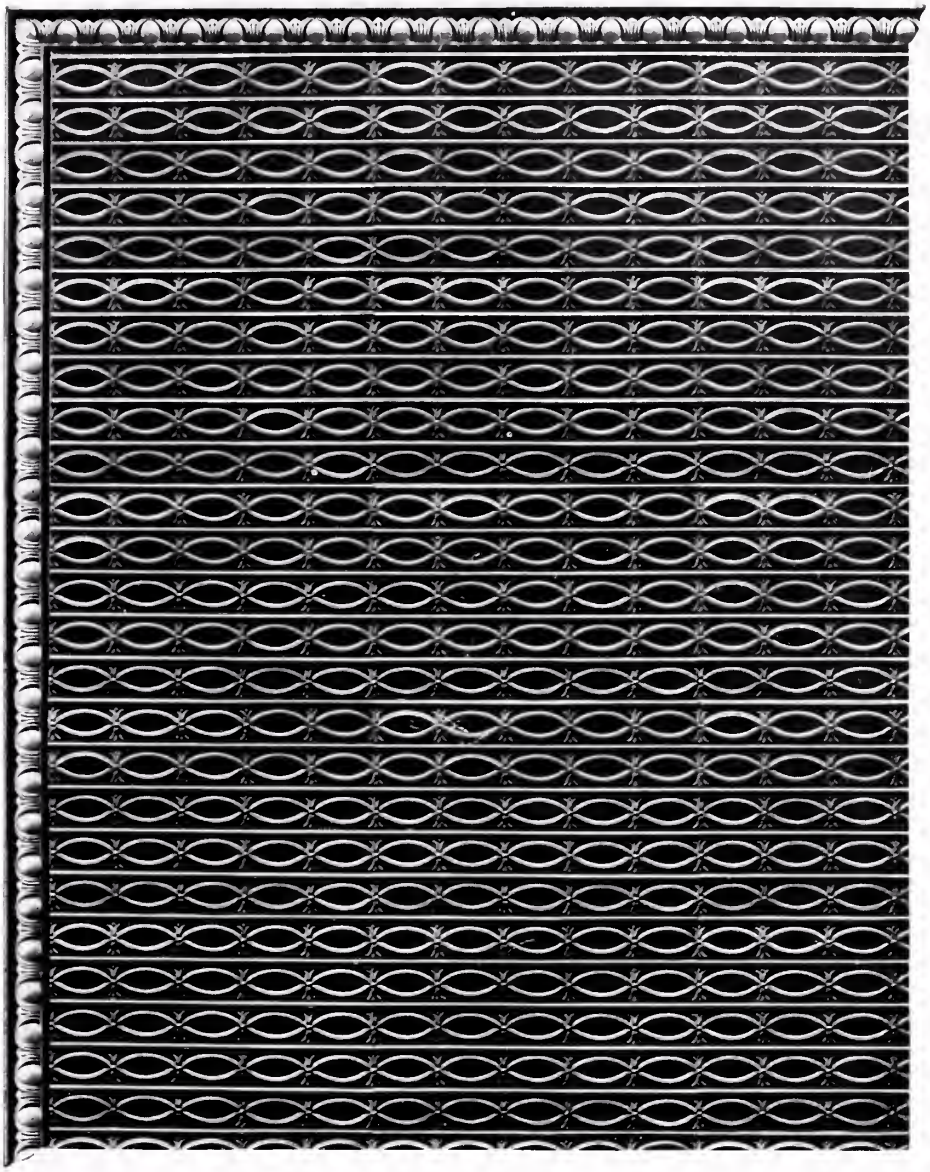
DESIGN No. 2116.

Composed of Ceiling Plates 1816, Cornice 1648.

List Price based on Room 20 x 60 feet, $10.08 per 100 Square Feet
" " " " " 18 x 25 " 10.73 " " " "
" " " " " 12 x 15 " 11.97 " " " "

Cornice drops on wall 4 inches, add 1 ft. 0 inches to length and width of room to allow for cornice and variation, before calculating the number of square feet required for this design.

Modern



DESIGN No. 2123.

Composed of Ceiling Plates 1623, Cornice 1648.

List Price based on Room					20 x 60	feet,	$ 9.21	per	100	Square	Feet	
"	"	"	"	"	18 x 25	"	9.44	"	"	"	"	
"	"	"	"	"	12 x 15	"	10.08	"	"	"	"	

Cornice drops on wall 4 inches, add 1 ft. 0 inches to length and width of room to allow for cornice and variation, before calculating the number of square feet required for this design.

Modern

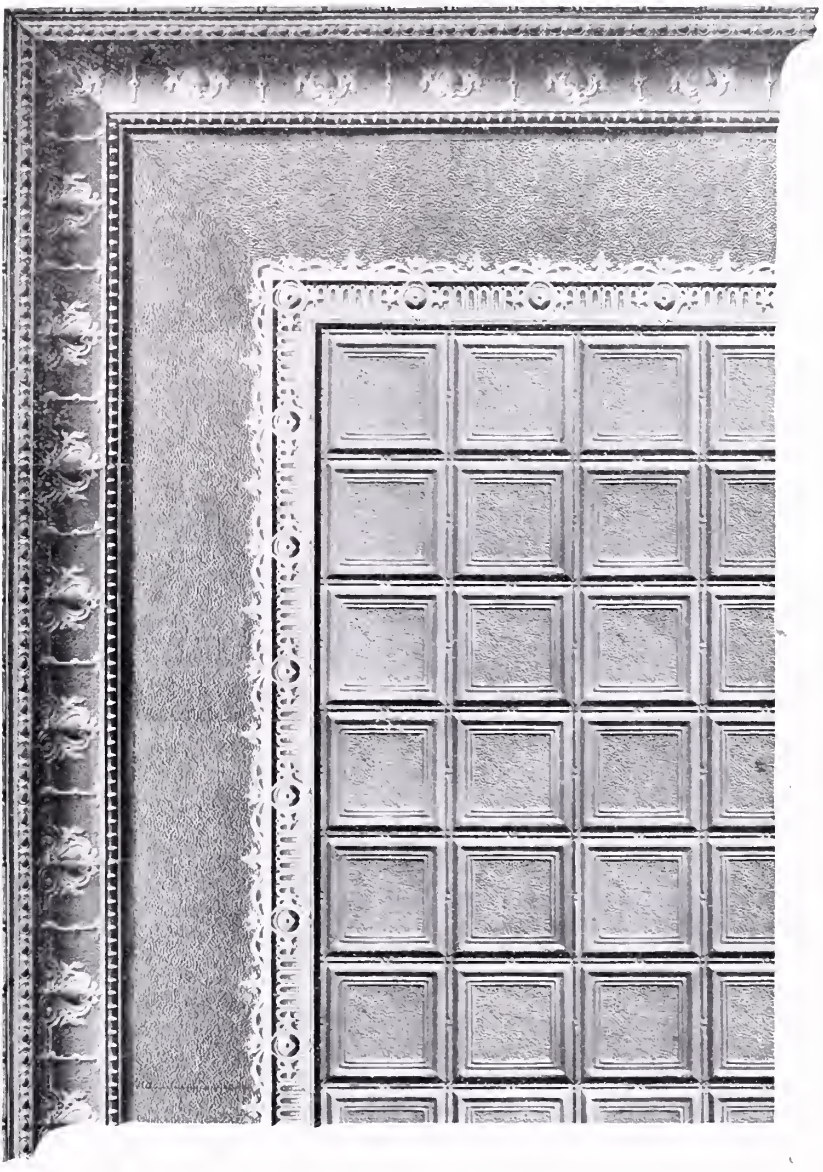
DESIGN No. 2218.

Composed of Ceiling Plates 1885, Filler 1883, Cornice 1845.

List Price based on Room 20 x 60 feet, $ 9.51 per 100 Square Feet
" " " " " 18 x 25 " 9.53 " " " "
" " " " " 12 x 15 " 10.41 " " " "

Cornice drops on wall 4 inches, add 1 ft. 0 inches to length and width of room to allow for cornice and variation, before calculating the number of square feet required for this design.

Modern

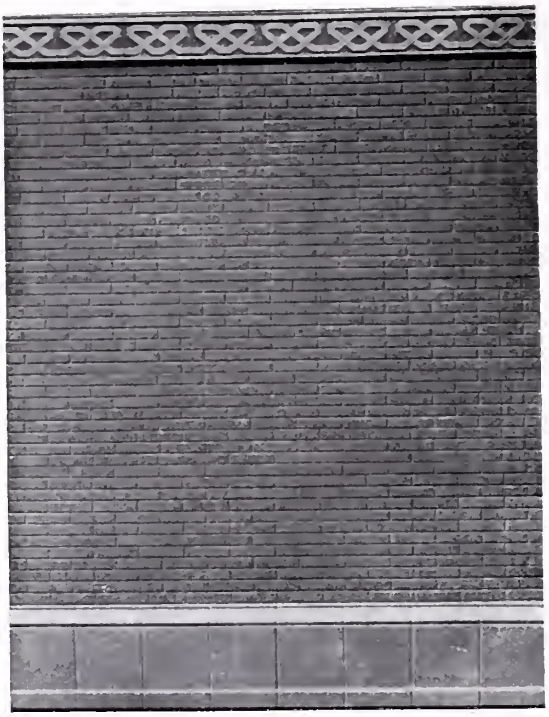


DESIGN No. 2215.

Composed of Ceiling Plates 2315, Filler 1883, Cornice 1812.

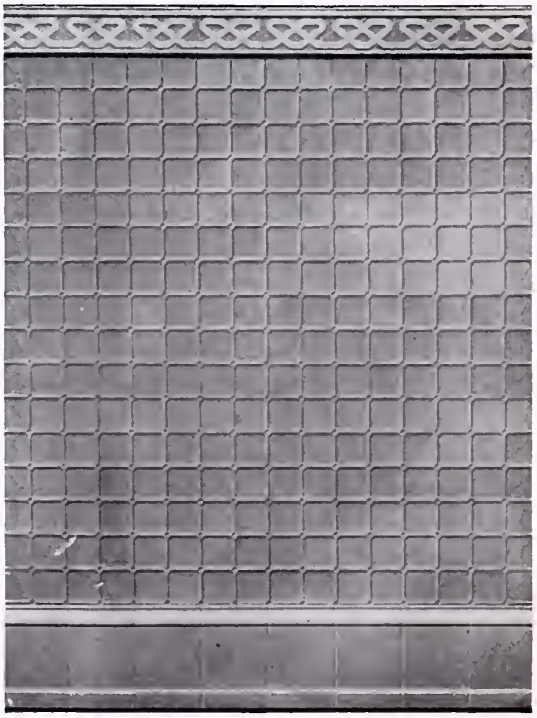
List Price based on Room 20 x 60 feet, $10.83 per 100 Square Feet
" " " " " 18 x 25 " 11.09 " " " " "
" " " " " 12 x 15 " 12.05 " " " " "

Cornice drops on wall 8 inches, add 1 ft. 8 inches to length and width of room to allow for cornice and variation, before calculating the number of square feet required for this design.



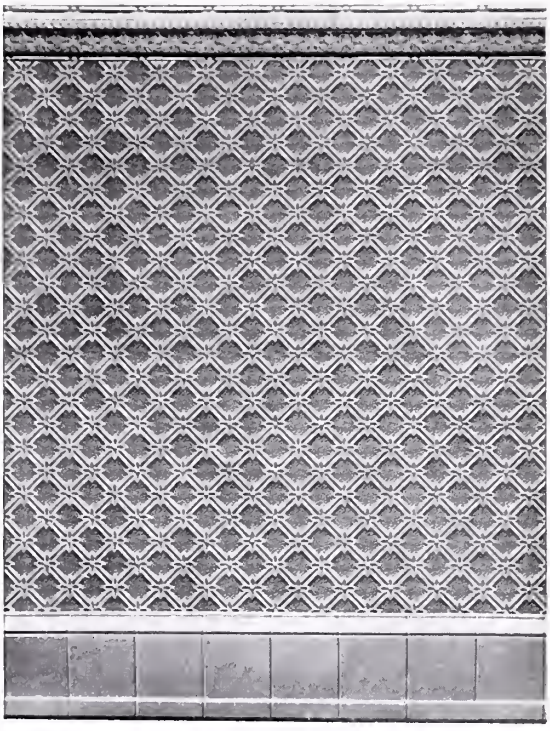
No. 2051—Wainscot Design.

		Height	List Price per lin. ft.
Rail,	1791	4½ in.	7½c
Plates,	1789	48 in.	40c
Base,	1790	9 in.	12½c



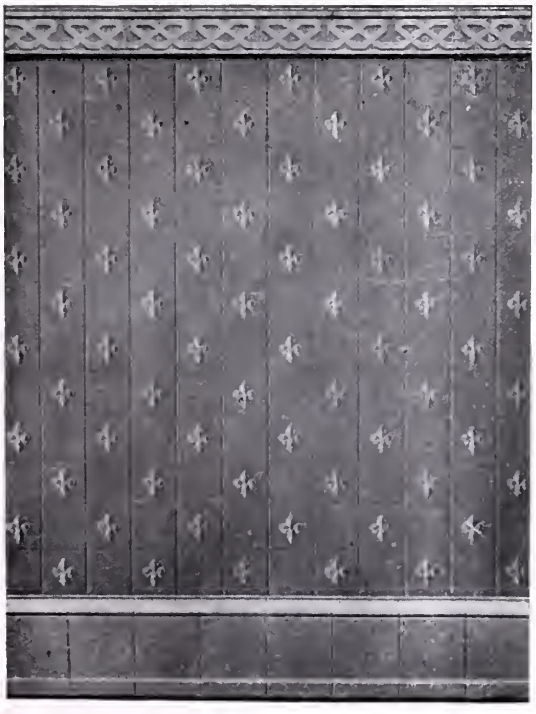
No. 2052—Wainscot Design.

		Height	List Price per lin. ft.
Rail,	1791	4½ in.	7½c
Plates,	1817	48 in.	35c
Base,	1790	9 in.	12½c



No. 2050 —Wainscot Design.

		Height	List Price per lin. ft.
Rail,	1772	4¼ in.	7½c
Plates,	1882	48 in.	35c
Base,	1790	9 in.	12½c



No. 2053 —Wainscot Design.

		Height	List Price per lin. ft.
Rail,	1791	4½ in.	7½c
Plates,	1831	48 in.	40c
Base,	1790	9 in.	12½c

Hardesty & Co., Florists, Cincinnati, Ohio.
Edwards Pressed Steel Ceiling Design No. 1965.

Geo. Golde & Co., Men's Furnishings, Cincinnati, Ohio.
Edwards Pressed Steel Ceiling Design No. 2135.

Chas. A. Smith & Son, Undertakers, Newport, Ky.
Edwards Pressed Steel Ceiling Design No. 2004, Side Wall Design No. 1984.

Sutthoff Cafe, Price Hill, Cincinnati, Ohio.
Edwards Pressed Steel Ceiling Design No. 2031, Side Wall Design No. 1942.

DIRECTIONS FOR MEASURING

First take the actual dimensions of the room in feet and inches, then add to each dimension twice the depth of the Cornice to be used. Add to this 4 inches for variation. For example, take a room the measurements of which are 15 feet 0 inches by 39 feet 0 inches.

If your cornice extends down on the wall 12 inches, add 24 inches to each dimension, and then add 4 inches for variation to each dimension, which is tabulated as follows:

Size of room.....	15 ft.	0 in.	x	39 ft.	0 in.
Cornice.....	2 "	0 "	x	2 "	0 "
For variation.....	0 "	4 "	x	0 "	4 "
Total.....	17 ft.	4 in.	x	41 ft.	4 in.

We now have the dimensions, 17 ft. 4 in. x 41 ft. 4 in.; multiplied, gives the actual number of square feet of metal in the entire ceiling, cornice, etc., namely, 716 square feet. Do not deduct for openings in the ceiling, such as stairways, skylights elevator openings, etc., unless they exceed 100 square feet each.

The deeper the cornice, the greater the cost of the material. The selection of its depth should be governed by the height of the ceiling. For a room 12 ft. high the depth of plate must be considered in making a selection of designs. After the selection has been made and the price agreed upon, multiply the cost of the metal by the square feet in the ceiling. To this must be added the cost of labor for erecting.

SPECIAL NOTICE

With every Pressed Steel Ceiling sold we must furnish a drawing showing the arrangement of Metal, also a packing slip which contains an itemized list of all material, together with catalog number and size of each piece; the Bill of Lading shows in how many crates or boxes the material was shipped, therefore the first thing to do upon receipt of ceiling material is to see that you have the proper number of crates and boxes. The contents of each crate should be inspected and counted, and with our catalog and drawing to guide you, check off the items on packing slip.

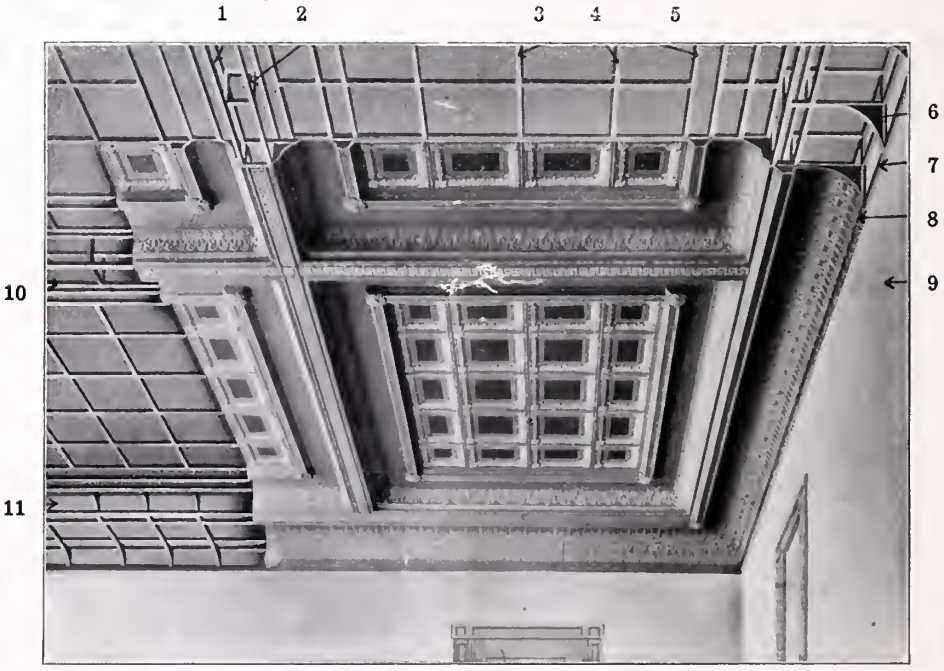
All our ceiling material is CHECKED and COUNTED TWICE before leaving our house, but should any mistake or shortage exist in the original shipment, we will upon being notified, make correction; provided, however, that notice is given BEFORE you start to erect ceiling. The next step will be to thoroughly examine and make yourself familiar with the arrangement of the ceiling as shown on drawing. This drawing is usually drawn to a one quarter inch scale; that is, every quarter inch on the drawing represents a foot of the actual size of the room. This drawing is always made strictly in accordance with the measurements and information furnished us; therefore, should there be a mistake of any kind in this drawing, we should be notified before you start to erect ceiling.

The goods shipped will cover the space shown on drawing, but no more. If any waste is caused by mis-cutting, or if the measurements you furnished were not correct and more material is needed, we will only charge for same at pro rata, express or freight charges added.

Directions for Applying.

Always begin to lay off ceiling at center line and work each way to walls. Strike chalk lines the length of the room at distances shown by lines on working plan which indicate the centers of lapping beads on the plates and mouldings. On these lines nail ⅞ x1¼ inch furring strips. Cut cross strips to fit between these strips and place them as shown by lines on working plan. Nail strips in angle of ceiling and wall at a distance from wall equal to the projection of the cornice to receive the cornice brackets. Strips should be brought to a level by driving wedges between the strips and old ceiling or joists, or the ceiling will present an uneven appearance when finished.

The field should be applied first, then the Cornice, Mold, and last, the Filler. The Filler is always sent 1 or 2 inches wider than the dimensions of the room call for, to provide for any unevenness in the walls. Place the bead on the filler so as to cover the flange on the cornice and slip the other side of filler under the bead on the mold, then nail the mold tight. Use a sharp punch for making nail holes where there are more than two thicknesses of metal. Close or swedge with a small, dull tool any joints which may not have lapped tightly.



Furring Strips ⅞ x 1¼ inch Soft Wood, can be applied over Old Plaster, direct to Joist or Wood Ceiling.

1 Construction of False Beam.
2 Brace Form.
3–4–5 Furring Strips For Ceiling.
6 Cornice Bracket.
7 Furring Strips at bottom of Cornice or Cove.
8 Cove.
9 Side Wall.
10 Construction of False Beam.
11 Showing small Cornice at the top of large Cove.